



CITY OF HOUSTON

Job Posting

1	AP
2	<div><div>Applications accepted from:</div><div>ALL PERSONS INTERESTED</div></div>
3	<div><div>Job Classification</div><div>TECHNICAL HARDWARE ANALYST II</div></div>
4	<div><div>Posting Number</div><div>PN# 110257</div></div>
5	<div><div>Department</div><div>Department of Public Works & Engineering</div></div>
6	<div><div>Division</div><div>Public Utilities Division</div></div>
7	<div><div>Section</div><div>Water Production Branch</div></div>
8	<div><div>Reporting Location</div><div>611 Walker *</div></div> <div><div>Workdays & Hours</div><div>M – F, 7:00 a.m. – 3:30 p.m.*</div></div> <div>*Subject to change</div>
9	<div><div>DESCRIPTION OF DUTIES/ESSENTIAL FUNCTIONS</div><div>Performs moderately complex, skilled technical work in the design, installation, operation, maintenance and repair of data communications equipment and industrial control systems and instrumentation. Designs, evaluates and implements microprocessor-based control equipment. Performs installation and maintenance of instrumentation and control appurtenances at water treatment facilities. Diagnoses data communications system failures; interfaces with vendors to resolve problems with various types of data communications facilities. Evaluates process control equipment to make recommendations for improvement of performance; provides training for installation and operation of equipment. Maintains preventive maintenance records and schedules. Operates test equipment to isolate software/hardware circuits or cable related problems. Repairs and calibrates all components of process control systems; troubleshoots and repairs both digital and analog electronic equipment to the board level.</div></div>
10	<div><div>WORKING CONDITIONS</div><div>This position routinely requires lifting of moderately heavy items (up to 40 pounds) and/or very long periods of walking on rough surfaces on a routine basis. Occasional minor discomforts from exposure to less-than optimal temperature and air conditions.</div></div>
11	<div><div>MINIMUM EDUCATIONAL REQUIREMENTS</div><div>Requires an Associate’s degree in a computer science, instrumentation or electronics discipline or the equivalent, such as certification in a technical/specialty program of up to three (3) years in duration.</div></div>
12	<div><div>MINIMUM EXPERIENCE REQUIREMENTS</div><div>Two (2) years of experience in the design, installation, operation and/or maintenance of a computerized data Communications network or industrial control system is required.</div></div>
13	<div><div>MINIMUM LICENSE REQUIREMENTS</div><div>Valid Texas Driver’s License and compliance with the City of Houston’s policy on driving (AP 2-2).</div></div>
14	<div><div>PREFERENCES</div><div>Preferences will be given to applicants with extensive knowledge of medium to high voltage motor controls, motor starter, and switchgear equipment and holding a Journeyman Electrical License.</div></div>
15	<div><div>SELECTION/SKILLS TESTS REQUIRED</div><div>None</div></div>
16	<div><div>SAFETY IMPACT POSITION</div><div><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</div><div>If yes, this position is subject to random drug testing and if a promotional position, candidate must pass an assignment drug test.</div></div>
17	<div><div>SALARY INFORMATION</div><div>Factors used in determining the salary offered include the candidate’s qualifications as well as the pay rates of other employees in this classification. The salary range for this position is:</div><div><div>Salary Range - Pay Grade 21</div><div>\$1,211 - \$1,734 Biweekly \$31,486 - \$45,084 Annually</div></div></div>
18	<div><div>OPENING DATE</div><div>May 10, 2006</div></div>
19	<div><div>CLOSING DATE</div><div>Open Until Filled</div></div>
20	<div><div>APPLICATION PROCEDURES</div><div>Original applications only and resumes are accepted and must be received by the Human Resources Department during posting opening and closing dates shown, between 9:00 a.m. and 4:30 p.m. at 611 Walker, 1ST Floor. Our TDD (Telephone Device for the Deaf) phone number is (713) 837-9471. For application status inquiries, please call (713) 837-0871. All new and rehires must pass a pre-employment drug test and are subject to a physical examination and verification of information provided.</div><div>An equal opportunity employer</div></div>